



MRC B4 PT62 N. Periodicity R-2

Force Revision: 1-23

#### **Overview**

Main Tasks	1.0	2.0	3.0	4.0	
Tasks	1.1	2.1	3.1	4.1	4.7
	1.2	2.2	3.2	4.2	4.8
	1.3	2.3	3.3	4.3	4.9
	1.4	2.4	3.4	4.4	4.10
		2.5	3.5	4.5	4.11
		2.6		4.6	4.12
Sub Tasks	1.4.1	2.3.1	3.5.1	4.3.1	
		2.6.1		4.3.2	
		2.6.2		4.3.3	
				4.3.4	
				4.8.1	
				4.8.2	
				4.8.3	
Steps	1.4.1.a.1	2.6.2.1		4.3.4.1	
	1.4.1.b.1			4.8.3.1	
	1.4.1.b.2			4.11.1.1	

**Note:** This visual aid is supplementary to and does not supersede the MRC. Maintenance shall not be performed without an MRC present.

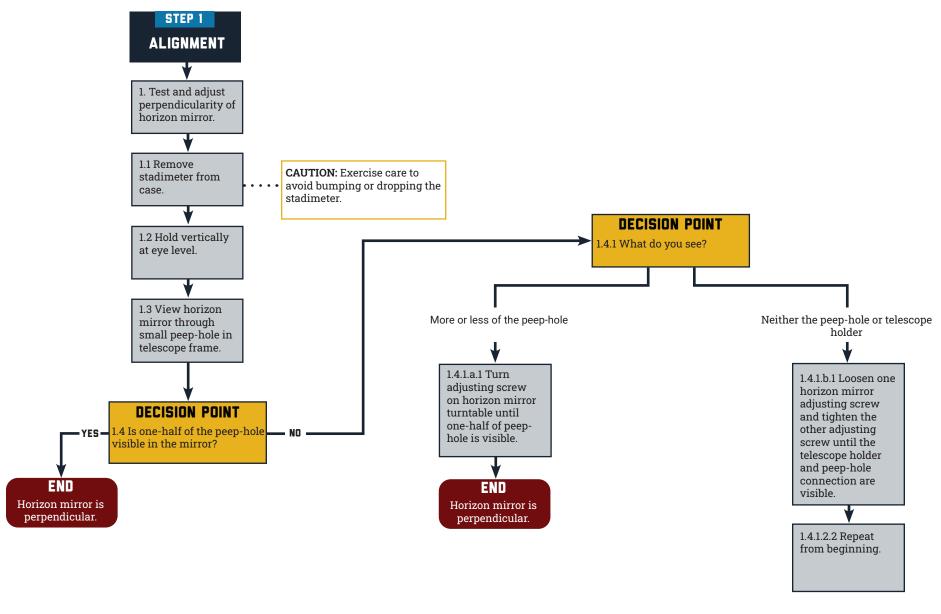
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Complete the steps below in order

 $\begin{tabular}{ll} \textbf{NOTE:} Accomplish this maintenance requirement when any of the following periodicities or situations occur: \end{tabular}$ 

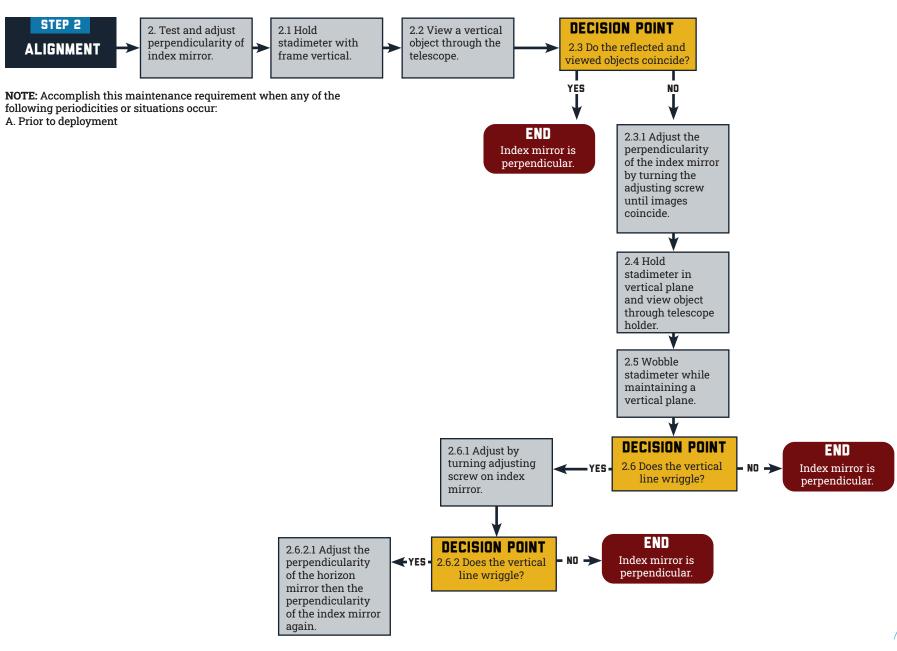
A. Prior to deployment







Complete the steps below in order







#### Complete the steps below in order

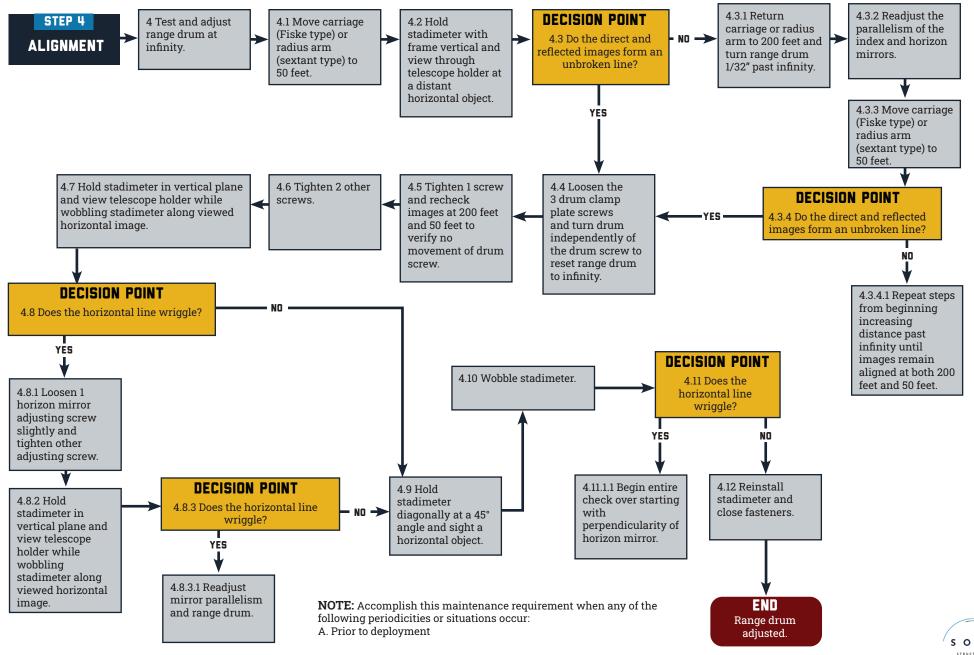
STEP 3 NOTE: Accomplish this maintenance requirement when any of the following periodicities or situations occur: **ALIGNMENT** A. Prior to deployment 3. Test and adjust parallelism of horizon and index mirrors. 3.1 Set range drum to infinity. 3.2 Set carriage (Fiske type) or radius arm (sextant type) to 200 feet. 3.3 Hold stadimeter with frame vertical. 3.4 View through the telescope at a distant horizontal object. **DECISION POINT** END 3.5.1 Loosen one horizon mirror **←**YES — 3.5 Do the directly NO -Mirrors are adjusting screw and viewed and parallel. tighten the other until reflected images form an unbroken line is an unbroken line? formed. END Mirrors are parallel.



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